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PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10-3-02

| | | | |
|--|----|------------------------|------------------|
| TRANSMITTAL FORM | | Application No. | 09/839,755 |
| (to be used for all correspondence after initial filing) | | Filing Date | April 19, 2001 |
| | | First Named Inventor | Mark S. Knighton |
| | | Group Art Unit | 2877 |
| | | Examiner Name | Not Assigned |
| Total Number of Pages in This Submission | 11 | Attorney Docket Number | 4956P006X |

| ENCLOSURES (check all that apply) | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> -Return Receipt Postcard (1) |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | <input type="checkbox"/> -1449A/PTO (1 pg) |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> -PCT Search Report (4 pgs) |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | <input type="checkbox"/> Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | Thomas M. Coester, Reg. No. 39,637 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature | |
| Date | September 17, 2002 |

| CERTIFICATE OF MAILING/TRANSMISSION | |
|--|--------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: | |
| September 17, 2002 | |
| Typed or printed name | Susan M. Ocegueda |
| Signature | |
| Date | September 17, 2002 |

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O I P E
S C T O
SEP 23 2002

COPY OF PAPERS
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Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 09/839,755 |
| Filing Date | April 19, 2001 |
| First Named Inventor | Mark S. Knighton |
| Examiner Name | Not Assigned |
| Group/Art Unit | 2877 |
| Attorney Docket No. | 4956P006X |

METHOD OF PAYMENT (check one)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Paid |
|--------------|----------|--------------|----------|------------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 101 | 740 | 201 | 370 | Utility filing fee |
| 106 | 330 | 206 | 165 | Design filing fee |
| 107 | 510 | 207 | 255 | Plant filing fee |
| 108 | 740 | 208 | 370 | Reissue filing fee |
| 114 | 160 | 214 | 80 | Provisional filing fee |
| SUBTOTAL (1) | | (\$) | | |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Multiple Dependent

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|---|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple Dependent claim, if not paid |
| 109 | 84 | 209 | 42 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | (\$) | | |

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description |
|---------------------|--------------|---|
| Fee Code | Fee (\$) | Fee Code (\$) |
| 105 | 130 | 205 65 Surcharge - late filing fee or oath |
| 127 | 50 | 227 25 Surcharge - late provisional filing fee or cover sheet |
| 139 | 130 | 139 130 Non-English specification |
| 147 | 2,520 | 147 2,520 For filing a request for ex parte reexamination |
| 112 | 920 * | 112 920 * Requesting publication of SIR prior to Examiner action |
| 113 | 1,840 * | 113 1,840 * Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 55 Extension for reply within first month |
| 116 | 400 | 216 200 Extension for reply within second month |
| 117 | 920 | 217 460 Extension for reply within third month |
| 118 | 1,440 | 218 720 Extension for reply within fourth month |
| 128 | 1,960 | 228 980 Extension for reply within fifth month |
| 119 | 320 | 219 160 Notice of Appeal |
| 120 | 320 | 220 160 Filing a brief in support of an appeal |
| 121 | 280 | 221 140 Request for oral hearing |
| 138 | 1,510 | 138 1,510 Petition to institute a public-use proceeding |
| 140 | 110 | 240 55 Petition to revive - unavoidable |
| 141 | 1,280 | 241 640 Petition to revive - unintentional |
| 142 | 1,280 | 242 640 Utility issue fee (or reissue) |
| 143 | 460 | 243 230 Design issue fee |
| 144 | 620 | 244 310 Plant issue fee |
| 122 | 130 | 122 130 Petitions to the Commissioner |
| 123 | 50 | 123 50 Processing fee under 37 CFR 1.17(q) |
| 126 | 180 | 126 180 Submission of Information Disclosure Stmt |
| 581 | 40 | 581 40 Recording each patent assignment per property (times number of properties) |
| 146 | 740 | 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 740 | 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) |
| 179 | 740 | 279 370 Request for Continued Examination (RCE) |
| 169 | 900 | 169 900 Request for expedited examination of a design application |
| Other fee (specify) | | |

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|-----------------------|--------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Thomas M. Coester | Registration No. (Attorney/Agent) | 39,637 | Telephone | (310) 207-3800 |
| Signature | <i>Thomas Coester</i> | | | Date | 09/17/02 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

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COPY OF PAPERS
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

MARK S. KNIGHTON, ET AL.

Application No.: 09/839,755

Filed: April 19, 2001

For: **METHOD FOR DEPTH DETECTION IN
3D IMAGING PROVIDING A DEPTH
MEASUREMENT FOR EACH UNITARY
GROUP OF PIXELS**

Art Group: 2877

Examiner: Not Assigned

RECEIVED
SEP 30 2001
TC 2800 MAIL ROOM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Some or all of the references listed on the enclosed PTO/SB/08 were previously identified in the parent application (Application No. 09/660,809, filed September 13, 2000) and copies of the references were furnished at that time. Accordingly, per 37 CFR §1.98(d)(1) additional copies of those references are not submitted herewith.

The references were cited in a Search Report dated July 16, 2002 (copy enclosed herewith) from a foreign patent office in a counterpart PCT application, which was forwarded to Applicant's Representative in a communication dated July 26, 2002.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: September 17, 2002

Thomas Coates

Thomas M. Coester, Reg. No. 39,637

12400 Wilshire Blvd., 7th Floor
Los Angeles, California 90025
(310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

Susan M. Ocegueda September 17, 2002
09-17-02
Susan M. Ocegueda Date

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

1

| Complete if Known | |
|------------------------|------------------|
| Application Number | 09/839,755 |
| Filing Date | April 19, 2001 |
| First Named Inventor | Mark S. Knighton |
| Group Art Unit | 2877 |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 4956P006X |



SEP 23 '84

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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